

**NATURAL RESOURCES CONSERVATION SERVICE**  
**Wyoming**  
**CONSTRUCTION SPECIFICATIONS**  
**FOR**  
**ANIONIC POLYACRYLAMIDE (PAM) EROSION CONTROL**

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(Owner/Operator)

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(Project Title)

#### GENERAL

PAM applications shall be in accordance with an approved design and plan.

#### ADDITIONAL SPECIFICATIONS

#### SAFETY AND HEALTH

All personnel handling and applying PAM shall use protective personal equipment, e.g. gloves, masks and other health and safety precautions in accordance with the label, industry and other federal or state rules and guidelines.

Liquid PAM spills shall be cleaned up with dry absorbent material (sawdust, cat litter, etc.) and dry PAM spills shall be sweep and collected dry. Collected materials shall be disposed of in accordance with Manufacturer recommendations and applicable federal or state rules and guidelines.

#### MATERIAL

The polyacrylamide (PAM) shall

- of the anionic type meeting acrylamide monomer limits of no more than 0.05 percent
- have charge density of 10 to 55 percent by weight.

#### APPLICATION

PAM shall be handled, mixed and applied in accordance with all Occupational Safety and Health Administration (OSHA) Material Safety Data Sheet requirements and the Manufacturer's recommendations for the specified use.